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**Foppe**

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(54) **BLOCK MACHINE WITH LINEAR GUIDED SUPPORTING MEMBER**

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(57) **ABSTRACT**

The present invention relates to a block machine (1) with a machine bed (2, 3) at which at least one lifting device (4, 5) for a supporting member (6, 7) is arranged. The supporting member (6, 7) is movably supported on the machine bed (2, 3) via a linear guide which has at least one longitudinal guiding member (8a, 8b, 9a, 9b) and a guiding means (10, 11, 12, 13, 14, 15) interacting therewith. To the supporting member (6, 7) there is attached a first longitudinal guiding member (8a, 8b) that is movably supported via at least one bed guiding means (10, 11, 12, 13) that is arranged at the machine bed (2, 3). At the machine bed (2, 3) a second longitudinal guiding member (9a, 9b) is arranged on which the supporting member (6, 7) is movably supported by a supporting member guiding means (14, 15) arranged thereon.

**19 Claims, 5 Drawing Sheets**

